

REMARKS

The purpose of this Second Preliminary Amendment is to cancel the non-elected claims and add apparatus claims which were originally included in the multitude of combinations covered by the multiply dependent claims. In canceling the multiply dependent claims in the amendment of February 28, 2002, Applicants stated that they reserve the right to reintroduce claims to cancelled combined subject matter.

The added claims mirror the claims at issue with different dependencies, with the exception of claim 47 which includes the reactants and final products in the reactor.

The schedule of the new claims is as follows:

Claims 26-28 mirror claim 5; claims 29-32 mirror claim 6; claims 33-35 mirror claim 10; claims 36-38 mirror claim 13; claims 39-43 mirror claim 14; claim 44 mirrors claim 11; claim 45 mirrors claim 13; claim 46 mirrors claim 14.

The additional fee for the added claims is attached herewith.

Applicants look forward to receiving an action on the merits of the application.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,



I. William Millen Reg. No. 19,544
Attorney for Applicant(s)

MILLEN, WHITE, ZELANO
& BRANIGAN, P.C.
Arlington Courthouse Plaza 1, Suite 1400
2200 Clarendon Boulevard
Arlington, Virginia 22201
Telephone: (703) 243-6333
Facsimile: (703) 243-6410

Attorney Docket No.: PET-1994

Date: November 20, 2003